



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: D'CRUZ ET AL. Examiner: UNKNOWN  
Serial No.: 10/674,964 Group Art Unit: UNKNOWN  
Filed: SEPTEMBER 29, 2003 Docket: 12152.9USC3  
Confirmation No.: UNKNOWN  
Title: VANADIUM (IV) METALLOCENE COMPLEXES HAVING SPERMICIDAL ACTIVITY

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 8, 2004.

By: 

Name: KENNETH A. WUECK

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**23552**

PATENT TRADEMARK OFFICE

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
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Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

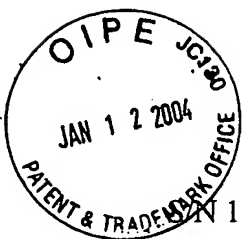
MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By: 

Name: Anna M. Nelson

Reg. No.: 48,935

ANelson:PLSkaw



10/674,964

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	D'CRUZ ET AL.	Examiner:	UNKNOWN
Serial No.:	10/674,964	Group Art Unit:	UNKNOWN
Filed:	SEPTEMBER 29, 2003	Docket No.:	12152.9USC3
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By:  
Name:

*Kristine A. Wach*  
*Kristine A. Wach*

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(b))

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted before the mailing date of a first Office Action on-the-merits. Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. § 1.98(a)(2) and § 1.98(d), copies have been provided only for those items listed on the enclosed Form 1449 that have not previously been cited by or submitted to the U.S. Patent and Trademark Office in parent applications, U.S. Serial No. 10/222,594 filed on August 15, 2002, now U.S. Patent No. 6,627,655 B2; U.S. Serial No. 09/457,247 filed on December 8, 1999, now U.S. Patent No. 6,500,860 B2; and U.S. Serial No. 09/008,898 filed on January 20, 1998, now U.S. Patent No. 6,051,603. In accordance with 37 C.F.R. § 1.98(a)(2)(i), a copy of U.S. Patent No. 6,627,655 B2 and 6,500,860 B2 are not provided, as this application was filed after June 30, 2003.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to

establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

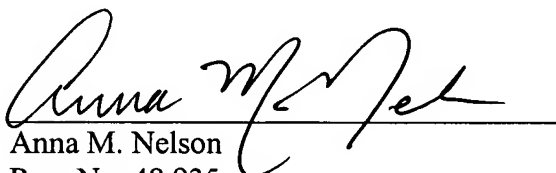
Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Respectfully submitted,

MERCHANT & GOULD P.C.  
P.O. Box 2903  
Minneapolis, Minnesota 55402-0903  
(612) 332-5300

Date: January 8, 2004

  
Anna M. Nelson  
Reg. No. 48,935  
AMN:PLSkaw



FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

## IN AN APPLICATION

(Use several sheets if necessary)

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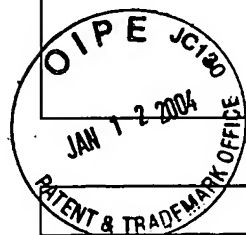
Application Number:

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Applicant: D'CRUZ ET AL.

Filing Date: 09/29/2003

Group Art Unit: UNKNOWN



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,297,341	10/27/1981	Waller et al.			
	4,322,399	03/30/1982	Ahmad et al.			
	4,368,186	01/11/1983	Vickery et al.			
	4,432,967	02/21/1984	Szymanski			
	4,559,157	12/17/1985	Smith et al.			
	4,588,581	05/13/1986	Schmolka			
	4,608,387	08/26/1986	Kopf et al.			
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	4,707,362	11/17/1987	Nuwayser			
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	5,595,980	01/21/1997	Brode et al.			
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	6,319,947 B1	11/20/2001	D'Cruz et al.			

EXAMINER

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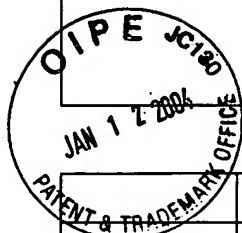
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6,337,348 B1	01/08/2002	Uckun et al.			
6,500,860 B2	12/31/2002	D'Cruz et al.			
6,627,655 B2	09/30/2003	D'Cruz et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	032 477	01/1989	DE				
	293 495 A5	09/05/1991	DE				
	324477 A	07/19/1989	EP			Abstract Only	
	0 407 804 A1	06/26/1990	EP (with abstract)				
	WO 94/19392	09/1994	PCT				
	WO 97/47296	12/18/1997	PCT				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

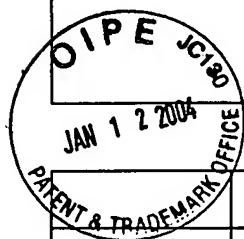
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	Bourinbaier, et al., 1994, <i>Life Sci</i> , 54:PL 5-9 "Anti-HIV Effects of Gramicidin <i>in vitro</i> : Potential for Spermicidal Use"
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FORM 1449\*

## INFORMATION DISCLOSURE STATEMENT

## IN AN APPLICATION

(Use several sheets if necessary)

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Applicant: D'CRUZ ET AL.

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Group Art Unit: UNKNOWN

	D'Cruz, O.J. et al., 1998, <i>Adv. Reprod.</i> , 1:101-123 "Vanadocenes as a new class of effective spermicides"
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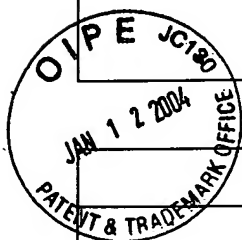
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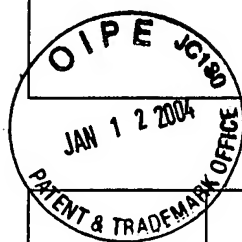
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<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b>  <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 12152.9USC3	Application Number: 10/674,964
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FORM 1449\*

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## IN AN APPLICATION

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Docket Number:

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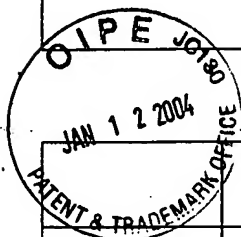
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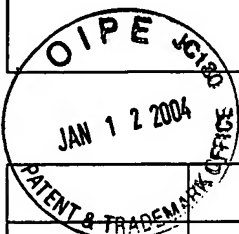


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